

ELECT  
(ELECTRICAL SAFETY)

SIGNS									
1/05/95	CATEGORY: ELECTRICAL		CONTACT	GROUP:	ESH-5				
Order #	Message	Type / form	Size (H X L) (inches)	Colors print/bkg	Where Needed	Requirements	Remarks	Cross Reference	Latest Update
*	(Class of electrical supply, electrical rating) (Purpose)				Class 2 or 3 power supply unit [M] Disconnecting means or over-current device for each electric service, feeder, branch circuit, electric motors, appliances [M]	29 CFR 1910.308(c)(2) 29 CFR 1910.303 (f)	As per FSS Standards	Special	1/05/95
*	(Manufacturer's name trademark, or other ID, voltage, current, wattage or other ratings as necessary)				On electrical equipment[M]	29 CFR 1910.303(e)	Durable marking Furnished by manufacturer	Special	1/05/95
*	(Prewiring for air conditioner)				Junction boxes in mobile homes [M]	NEC 551-47 (q)	See NEC text for message	Special	1/05/95
*	(Prewiring for generator installation)				Junction boxes in mobile homes [M]	NEC 551-47 (r)	See NEC text for message	Special	1/05/95
*	(Specific voltage, current, and/or power limits)	L	As required	B/W	Specific pieces of electrical equipment [S]		Homemade labels (Kroy, etc.) are acceptable	B Special	1/05/95
*	Danger-Watch for wires This ladder conducts electricity [S]	L/V	4 X 2.2	B,R/W	On metal ladders [S]			Superior Label Systems Special	1/05/95
*	Operators and visitors in this area must be grounded [S]	S/V	7 X 10	B/O	Near electrostatic spraying operations [M]	NEC 516-5(c)		Special	1/05/95
*	Warning-Bare conductor [S]	L/V	3 X 5	B/O	In electroplating shops [M]	NEC 669-7		Special	1/05/95
*	Warning-Do not open under load [M]	L/V	3 X 5	B/O	Fused cutouts not suited for manual interruption under full load over 600 volts [M]	NEC 710-21(c)(2)		Special	1/05/95

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*	Warning-Fuses may be energized by backfeed [M]	L/V	3 X 5	B/O	High voltage fuses with more than one disconnecting means and metal enclosed switch gear [M]	NEC 710-24(o)(2)		Special	1/05/95
*	Warning-Fuses may be energized from more than one source [M]	L/V	3 X 5	B/O	Fuses over 600 volts which may be energized by backfeed [M]	NEC 710-21(b)(7)		Special	1/05/95
*	Warning-Parts of control panel are not de-energized by this switch [M]	L/V	3 X 5	B/O	Adjacent to disconnecting means and interconnected panels, multi- car elevators, dumb waiters, escalators, and moving walks [M]	29 CFR 1910.306(c)(2)		Special	1/05/95
*	Warning-Switch may be energized by backfeed [M]	L/V	3 X 5	B/O	Load interrupter switches with interconnected load terminals over 600 volts [M]	NEC 710-21(e)		Special	1/05/95
LACM2374	Danger-High voltage. Keep out [S]	S/S	10 X 14	R,B/W	Entrances to areas and enclosures containing exposed energized parts or conductors with over 600 VAC or 1000V DC [M]	NEC 230-203 29 CFR 1910.301 (d)(2)(ii)	Exterior locations	ST#138c	1/05/95
LACM2375	Danger High Voltage Unauthorized Personnel Keep out. [M]	S/V	7 X 10	R,B/W	Services with exposed energized parts over 600V AC where unauthorized persons might enter [M] Entrances to buildings, rooms, enclosures containing energized parts or conductors with over 600V AC Interior locations [M]	NEC 230-203 29 CFR 1910.304(d)(2)(ii)  NEC 110-34 (c)	Interior locations Previously approved sign "Keep Out Danger High Voltage" in place are acceptable.	B#84085	1/05/95

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LACM2376	Danger-Hazardous voltage inside [S]	S/V	7 X 10	R,B/W	Entrances to electrical supply stations, substations, and other enclosed walk-in areas where exposed voltage is greater than 50 V AC and power limit is greater than 150VA (watts) [M]	ANSI C2, 411D Applies to electrical utility spaces only	Use of 10 x 14 signs already in place is acceptable	SE#1022	1/05/95
LACM2378	Caution-Energized area [S]	T/P	3 X 1000ft	B/Y	To cordon an area [S]			CR#1494BT or SE#PBT24	1/05/95
LACM2387	Danger-_____ volts [S]	S/V	7 X 10	R,B/W	Transformer installations [M]	NEC 450-8(d)	For over 600 volts	B#84927	1/05/95
LACM2392	Notice-Electrical closet. No storage permitted [S]	S/V	7 X 10	B/W	On electrical closet entrances [S]			B#84937	1/05/95
LACM3248	Danger-High current [S]	L/V	2.2 X 9	B,R/W				B Special	1/05/95
LACM3833	120 Volts [S]	L/V	1.1 X 4.5	B/O	Transformer installations [M]	NEC 450-8(d)		B#44204	1/05/95
LACM3834	240 Volts [S]	L/V	1.1 X 4.5	B/O	Transformer installations [M]	NEC 450-8(d)		B#44210	1/05/95
LACM3838	480 Volts [S]	L/V	1.1 X 4.5	B/O	Transformer installations [M]	NEC 450-8(d)		B#44215	1/05/95
LACM3843	120/208 Volts [S]	L/V	1.1 X 4.5	B/O	Transformer installations [M]	NEC 450-8(d)		B#44259	1/05/95
LACM3844	277/480 Volts [S]	L/V	1.1 X 4.5	B/O	Transformer installations [M]	NEC 450-8(d)		B#44260	1/05/95
LAEL6001	Danger-High voltage [M]	L/V	3.5 X 5	R,B/W	Pull and junction boxes for systems over 600V AC [M]	29 CFR 1910.305(b)(3)(ii)		B#84875	1/05/95
LAEL6002	Danger-Electrical hazard. Authorized personnel only [S]	S/V	7 X 10	R,B/W	Entrances to rooms and guarded locations with exposed live electrical parts with 50 volts or more [M]	NEC 110-17(c) 29 CFR 1910.303 (g)(2)(iii) AR 7-1		EM#40639, CH#29134CG	1/05/95
LAEL6003	Danger-Hazardous voltage inside [S]	L/V	3.5 X 5	R,B/W	Panels, cabinets, racks where voltage is greater than 50V AC and power limit is greater than 150VA (watts) [S]		Also suggested for use on any equipment with similar voltage and power limits	CR#GW114	1/05/95

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LAEL6004	Caution-Hazardous voltage inside [S]	L/V	3.5 X 5	B/Y	Panels, cabinets, racks where exposed voltage is greater than 50 V AC and power limit is less than 150 VA (watts) [S] Metal-enclosed switchgear, unit substations, transformers, pull boxes, connection boxes, etc. greater than 600V AC and accessible to unqualified persons [M]	29 CFR 1910.303 (h)(2)(ii)	Also suggested for use on any equipment with similar voltage and power limits	Similar to CR#GW114 except with caution ST #35m	1/05/95
LAEL6005	Warning-High voltage [M]	L/V	7 X 10	B/O	Enclosure for power cable terminals for mobile machines with voltage greater than 600 V [M]	29 CFR 1910.308(a)(3)(ii) NEC 710-45		LS#RB20664F	1/05/95
LAEL6006	Danger [M]	L/V	1.5 X 6	R,B/W	Induction and dielectric heating equipment over 250V AC for industrial and scientific applications [M]	29 CFR 1910.306(g)(2)(iv)	Does not apply to medical or dental applications or appliances	LE#CAL-31-X-A	1/05/95
LAEL6007	Warning- ____ volts [S]	S/V	7 X 10	B/O	Transformer installations [M]	NEC 450-8(d)	For 50 - 600 volts	Similar to B#77406	1/05/95
LAEL6008	Keep clear at all times [S]	S/V	6 X 9	W/R	For areas in front of electrical panels, exits, or fire doors [S]		Also listed in FirePro Previous signs indicating distance are acceptable	MZ#311	1/05/95
LAEL6009	Main disconnect [S]	L/V	3.5 X 5	R/W	To identify disconnects [S]			EM#QS192	1/05/95
LAEL6010	Caution-This equipment is supplied by more than one power source [S]	L/V	3.5 X 5	B/Y	To identify multiple power sources [S]			EM#QS3087	1/05/95
LAEL6011	Danger - 13,200 volts [S]	S/V	10 X 14	B,R/W	To warn of high power [S]			B#84934SS	1/22/96
LAEL6012	Danger - High voltage [S]	F/P	12 X 22	B, /W	To indicate high voltage work [S]			EM#PF548	7/22/96